

ing points, 2nd; Guy's Baron of Park Hill 3rd; and Irving's Golden Berry 4th.

Guy's Defender was the only Canadian in the two-year-old ring, and ranked 2nd.

In one-year-old and under two, they stood as follows:—Stewart's Tam Glen 2nd; Guy's Salisbury; Irving's Lord Lorne of Rockfield; Robertson's Lord Rolo. In a large, strong class of calves the positions were:—Yuill & Sons' Leonard Meadowside; Robertson's Pure Gold; Stewart's Orphan Boy; Crane & Sons' Benjamin H.

In aged cows a truly magnificent lot were led out. Such udders, milk veins, and skins! Drummond's Nellie Osborne and Maggie of the Hill were 1st and 4th respectively, with Smith's Gurta 11th 2nd, and Irving's Gypsy Queen 4th coming in 3rd.

Drummond's three-year-old Jessie of Burnside headed her class, with Winslow's Acme 5th, Stewart's Nell of Park Hill and Irving's Mina of Rockfield following on in the order named. In two-year-olds, Drummond again had a winning card in White Floss, with Eva of Burnside 4th. Yuill & Sons' Eva Meadowsides was a close 2nd, and Irving's Mabel of Burnside 3rd. Heifers one-year-old brought Smith, of Fairfield Plains, to the top, with one of his Gurtas, another one ranking 6th; Ayrshire Maggie, shown by Stewart, 2nd; Drummond's The Blonde of Woodside, and Guy's Dolly of the Lake, next. The heifer calves were headed by Bud of Burnside, brought out by Robertson; Guy's Dolly of Ontario, Stewart's Highland Mary 2nd, Yuill & Sons' Mary Meadowsides, Smith's Pauline Hall, following in the order named.

Herd, consisting of one bull two years or over, one cow four years, one cow three years, one two years, one heifer one year, and one heifer calf under one year—Drummond's herd was irresistible for 1st place; Irving's second; Stewart's 3rd; Smith's 4th; with the American herds bringing up the rear—The young herd of bull and four heifers, all under two years and bred by exhibitor—The honor of 1st place fell to Stewart, Menie, Ont.; 2nd to Guy; 3rd to Robertson; 4th to Smith, and 5th to Yuill & Sons.

Four animals, the get of one sire—1st went to the get of Stewart's White Prince; 2nd to Guy's Baron of Park Hill, and 3rd to Robertson's Golden Guinea.

Two animals, the produce of one cow—Drummond's Jessie of Burnside and Eva of Burnside, the produce of May Flower, were 1st; Irving's Lord Lorne of Rockfield and Mina of Rockfield, from Ardgowan Lass, 2nd; Stewart 3rd, with Pride of Menie Stockyards and Highland Mary 2nd, the produce of Annie Laurie; Robertson 4th, with Maggie of the Hill and Pure Gold, out of Florence. Drummond's aged bull, Tom Brown, captured the sweepstakes and medal, with Stewart's Tam Glen pushing him very hard for the place. Drummond also had the good fortune to lead out the sweepstakes cow Nellie Osborne, who was closely followed by Smith's fine Gertie 11th.

HOLSTEIN FRIESIANS.

Canada's honor was well maintained in this class by an excellent herd of eight head from the herd of J. C. McNiven & Son, Winona, Ont. D. F. Wilber (Oneonta, N. Y.), A. E. Riley and C. V. Seely (Walled Lake, Mich.), and C. F. Stone (Peabody, Kansas), were the American exhibitors, and Mr. T. B. Wales, Boston, Mass., Secretary of the Holstein-Friesian Breeders' Association, acted as judge.

In a ring containing, besides other good things, the celebrated old prize winner, Sir Henry of Maplewood, and two of his sons, Messrs. McNiven's three-year-old Siepkje 3rd Mink's Mercedes Baron was good enough to take 2nd place, only falling behind Colantha's 2nd Sir Henry a point or two in scale. Siepkje 3rd, etc., is a large, strong, well-developed bull, showing great quality in his soft hide and silky hair, distinct veins and prominent teats, a well-dished face and strong muzzle. Tensen Tirannia Castine King, a good, even yearling from this herd, was placed 3rd in his class.

In aged cows, Messrs. McNiven had forward a fine pair of young cows, which, being dry, showed to great disadvantage, though judging from their "milky" appearance both were worthy representatives of the heavy-milking Hollanders: Margaret 4th stood 5th, and Maud Tensen 7th. The three-year-old, Cressy Tensen, was also dry, but is of a good kind; she was placed 5th. Claribel Sjut, a nicely-turned two-year-old, with a beautiful head and neck, and a good bag and well-placed teats, stood 3rd in a strong class. A sweet yearling, Madge Merton, with fine loins, strong hooks and good showing of udder and teats, was placed 3rd in her class, and a nice handling heifer calf, Tirannia Belle, ranked fourth.

Wilber's Crumphorn herd, comprising Colantha's 2nd Sir Henry, Tacona, Irene Barnum, Princess Galate, Pauline Paul 2nd and Thistle Mercedes Jewel, captured 1st herd prize, with the Canadians 2nd, comprising Siepkje 3rd Mink's Mercedes Baron, Maud Tensen, Cressy Tensen, Claribel Sjut, Madge Merton and Tirannia Belle.

GUERNSEYS.

Only two representatives of Canadian Guernseys were present, both exhibited by J. N. Green-shields, Isaleigh Grange, Danville, Quebec. The aged bull, Ontario's Pride, and a promising young-stee, Isaleigh Choice, which was placed 3rd in the calf class. It is a pity other Guernsey breeders did not show more enterprise.

Our Scottish Letter.

When we last wrote, we promised some remarks on the female Clydesdale classes at the Highland. The show as a whole was worthy of the reputation of the Clydesdale breed, and was very largely supported. A notable fact was the success of mares bred by Mr. John Gilmour, of Montrave, and the produce of the celebrated mare Moss Rose, herself champion at the Centenary show in 1881. These two mares were Montrave Maud and Queen of the Roses, the former first in the brood mare class, the latter first in the three-year-old class and champion female Clydesdale. Montrave Maud was got by the old Prince of Wales himself, and is a mare with almost every point in perfection, except that her color is somewhat light, and she appears to be suffering from some sort of skin disease, which prevents the hair from growing in her mane and on her legs. She is a superb mare otherwise. No Hackney has action to surpass hers, and her colt foal of this year by Macgregor is perhaps the grandest foal seen in a Scottish show-yard for many a day. In spite of her lack of bloom, Montrave Maud was intrinsically the best and most valuable brood mare shown at Edinburgh. The second brood mare was Mr. George Alston's famous prize-winning daughter of Darnley, Vanora, one of the most weighty breeding-like mares in Scotland. Mr. David Mitchell's noble old mare Sunray was a clear outstanding winner in the yeld mare class. This mare is ever green, and few can beat her even yet. Our readers need hardly be reminded that she was got by Prince of Avondale, out of the Darnley mare Dowager, and that she is dam of the magnificent big colt Prince of Millfield, by Orlando. But we have almost forgotten Queen of the Roses. This great mare, as all the world knows, was purchased by Mr. Andrew Montgomery, at the Montrave sale, for one thousand guineas. He bought her dam at Stirling show in 1882 for one hundred guineas, and hers has been a marvellous record. To have bred two such mares as Montrave Maud and Queen of the Roses would be enough for most mares, but we expect Moss Rose has other worlds to conquer. Queen of the Roses was got by the £3,000 horse, Prince of Albion. She is developing into a mare of great size, weight and substance, and with a foreleg impossible to surpass, and action equal to that of her dam and sister, she is sure to be heard of in days to come even more than in the past. She is owned by Mr. Leonard Pilkington, Cavens Kirkbeau, an enthusiastic patron of all Scottish stock, and a warm admirer especially of the Galloway, Ayrshire and Clydesdale. Queen of the Roses day by day shows a growing resemblance to her dam, and her future career as a brood mare is not a matter of doubt. Her great size and weight is a revelation to those who have seen her sire, which is quality all over. He has taken his place this season as the winning Clydesdale sire of 1893, Macgregor and Flashwood amongst living horses coming close up behind him. Mr. Gilmour owns the first two-year-old filly, Dukina. She was bred by Sir James Duke, Bart., at his farm of Laughton, in Sussex, and was got by Prince of Fashion, out of the beautiful Darnley mare Princess H., which was bred by Mr. I. M. Hannah, Girvan Mains. Dukina is a black filly of first-rate quality, and having beautiful action. The first yearling filly was Mr. James F. Murdoch's splendid mare, Lady Lockhart, whose sire was Darnley's Last. This filly is an ideal show Clydesdale. She has faultless feet and pasterns, and extraordinary action. Her whole appearance denotes sweetness and feminine character. She has gained numerous first prizes this season. A favorite mare at the show was Mr. Lumsden's Lady Dorothy, from Balmedie. She was not shown in the ordinary class, having been shown out last year, but he entered in competition for the Cawdor Challenge Cup, but was beaten by Queen of the Roses. Her son, Honor Bound, winner of first prizes three years in succession, has within the past few days been sold for exportation to Canada. Lady Dorothy was first last year at the Highland show at Inverness, and was a hot favorite for the championship. She and Vanora are noble specimens of the Clydesdale, and reflect infinite credit on old Darnley, their sire.

Amongst Clydesdale fanciers no one adheres more consistently to a type than Mr. James F. Murdoch, E. Hallsides, Newton. Lady Dorothy and Princess H., the dam of Dukina, were both brought to the front by him when fillies, and Lady Lockhart is another of the same. The sort he works with can always be depended on to come again.

Two shows held in the north of England lately brought the Clydesdale prominently to the front. These were the Great Yorkshire at Dewsbury, and the Durham County Show, The Marquis of Londonderry, Mr. Thomas Smith (Blacon Point, Chester), and Mr. W. Graham (Edengrove), showed first-rate stock at both shows. His Lordship's first prize Highland Society two-year-old colt Holyrood tried conclusions at Dewsbury with Mr. Smith's first-prize two-year-old colt at the Royal Montrave Kenneth, and beat him. Holyrood is a magnificent big colt of a grand dark brown color, with splendid action and a faultless top; got by Gallant Prince, out of Jeanie Darnley. Montrave Kenneth has

feet and legs that cannot be surpassed: broad, thin, clean bones, splendid action and plenty of size. He was got by Prince of Albion, out of the big Macgregor mare, Keepsake, bred by Mr. Andrew Montgomery, and own sister to Newton-ards. These horses, with Prince of Millfield, form a trio of two-year-old colts not easily surpassed for size, weight, quality and general merit. All three are standard-bred, registered Clydesdales.

Three very important Aberdeen-Angus sales have been held in the north within the past ten days. Lord Tweedmouth has dispersed his famous Guisachan herd; Mr. John Cran, the Kirkton herd, and Mr. Andrew MacKenzie, of Dalmore, his Dalmore herd. Good prices were realized at all the sales, but the last had the best average. The summaries as published in the Scottish Farmer of this date are: Dalmore, fifty-two head; average, £39 4s. 8d.; total, £2,040 3s. Guisachan, eighty head; average, £33 2s.; total, £2,618 2s. Kirkton, seventy-seven head; average, £21 7s.; total, £1,644 6s. Some curious fluctuations are to be observed in the general totals. This is illustrated in the following table:—

	Average for	Dalmore.	Guisachan.	Kirkton.
Cows	24	£ 40 13s. 9d.	30	£ 40 9s. 10d.
26	£ 24 15s. 0d.			
Two year-old				
Heifers	3	£ 18 13s. 0d.	5	£ 29 1s. 0d.
15	£ 25 7s. 0d.			
Yrlg. Heifers	6	31 6 6	15	37 17 4
13	21 16 1			
Heifer Calves	11	24 15 5	13	21 16 1
9	14 7 0			
Bull Calves	5	29 12 2	15	19 7 9
12	12 13 0			
Stock Bulls	3	102 18 0	2	47 15 9
2	33 12 0			

At Dalmore, Miss Morrison Duncan, of Naughton, paid 235 guineas for Eddie, own brother to Esmond of Ballindalloch, first aged bull at the H. and A. S., Edinburgh. Sir George Macpherson Grant, Bart., gave 62 guineas for the bull calf Prospero, by Eddie. Miss Morrison Duncan gave 75 guineas for the aged cow Maydew of Montbletton, and Mr. I. Douglas Fletcher, of Rosebaugh, gave 71 guineas for the yearling heifer Lady Ida IX. At Guisachan the Pride family were greatly in demand. Lord Aberdeen gave 100 guineas for Pride of Guisachan XXVII.; calved in 1888. Mr. Findlay, of Aberlour, gave 66 guineas for a two-year-old heifer of the same family, and Sir T. D. Gibson Carmichael, Bart., gave 150 guineas for a yearling heifer, also a Pride. These figures show how the high average was made up at both sales. Mr. Cran's herd were not of the same high blood, but they were useful breeding cattle. SCOTLAND YET.

Pine Grove Herd of Poland-Chinas.

The farm of Capt. Young, on which this herd is now established, is close to Tupperville, a station on the Lake Erie and Huron R. R., and about twenty miles north from Chatham. This section of the country is well adapted for growing corn, which is extensively cultivated, and as a large portion of this crop is marketed on foot through hogs, great attention is paid to this lucrative department of live stock.

Capt. Young has been engaged in feeding numbers of pigs for the block for a number of years, and therefore of necessity understands the advantage of good blood, when profitable results are to be looked for in producing pork.

With a view of improving the feeding qualities of swine in his own locality, in the early part of 1892 he imported some Poland-Chinas. Amongst this lot was the boar, Wise Reubin 28279, and the sow, Rebecca 1st 70906. Both of these were from the well-known herd of Mr. Levi Arnold, Plainville, Mich., and both belong to the type which the breeders of the present day are seeking to produce.

Rebecca has already had several good litters of pigs for her present owner. She is a sow of good quality. Her deep ribs, good length and well-developed hams are in keeping with the form that Poland-China breeders have been aiming to excel in.

The success of the first venture led Capt. Young to try his fortune further, and later on in 1892 he brought over the yearling boar, Canada Wilkes 19619, which was selected from the herd of Mr. J. H. Beabout, Rushville, Ind. This is also a very fine specimen of the breed, being a pig of good length of side, with capital hams and very smooth finish, and should prove of great value to the herd.

Another capital sow was also imported at the same time. This was Cora, bred by Mr. Levi Arnold. She is quite equal to any of those previously described. Several daughters of Rebecca, imported in their dam, are also now breeding, and as these were sired by a boar of entirely different strain, it will be seen that Capt. Young has plenty of choice and can easily supply pairs not related. With a determination to keep abreast the times, he has recently purchased a sow rich in the blood of the famous Tecumseh and Corwin. She comes from the herd of Lloyd Mugg & Co., Centre, Ind.

Capt. Young now has several litters for which he is open to receive orders. Two of these are by Wise Reubin, and two by Canada Wilkes, while yet another is from Choice of Thornhurst. He should therefore be able to please.

The past summer has demonstrated more forcibly than ever the folly of trusting to pasture for more than two months. Prior to corn coming in, Mr. James Carmichael, of the "Medway Creamery," London township, reports excellent results from green peas and oats sowed together. A small boy and a pony herd the cows on a portion of the field each day. Mr. Carmichael says the peas and oats make milk of good quality.